### 2005

# Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Jurisdiction Report 08

**Bath County** 

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

### Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

### **Publication Notes**

### Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

### Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

### QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

**2Axle Truck**: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

**3+Axle Truck**: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

### Route Shield Legend

### Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
600	Secondary Route	

### **Special Routes**

Bus	Bus - Business Route	
[29]	Bypas - Bypass Route	
	Truck - Truck Route	
ALT	ALT - Alternate Route	
(220)	Wye - Wye Route connector	
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- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

### Virginia Department of Transportation Traffic Engineering Division

## 2005 Annual Average Daily Traffic Volume Estimates By Section of Route Bath Operational Area

							Tru	ıck			K		Dir		
Route	Jurisdiction	Length AAD	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	- QV
	From:	West Virginia S	state Line												
39)	Bath County	4.59 <b>300</b>	G	94%	1%	2%	1%	3%	0%	F	0.106	F	0.576	310	G
<u> </u>	Ta-	W 08-60	00												
39)	Bath County	9.94 <b>440</b>	G	94%	1%	2%	1%	3%	0%	F	0.089	F	0.512	450	G
	To	08-687 West of W	arm Spring	;s											
39)	Bath County	2.97 <b>1300</b>	G	94%	1%	2%	1%	3%	0%	С	0.113	F	0.517	1300	G
	To- From:	US 220 Warm	Springs			-									
39 (220)	Bath County	0.19 <b>2400</b>		91%	1%	2%	2%	5%	0%	F	0.086	F	0.585	2500	G
	To-	US 220 North of W	arm Sprin	gs		<u> </u>									
39)	Bath County	4.38 <b>1500</b>		93%	0%	2%	1%	3%	0%	F	0.089	F	0.557	1500	G
	Toc	08-630	)			<u> </u>									
39)	Bath County	8.67 <b>1700</b>		93%	0%	2%	1%	3%	0%	F	0.081	F	0.544	1700	C
	Tac	SR 42 Millboro	Springs												
39 42	Bath County	5.73 <b>1600</b>		93%	0%	2%	1%	3%	0%	F	0.088	F	0.563	1700	(
9 9	To:	Rockbridge Co	ınty Line												
	From:	Alleghany Cou	nty Line												
42)	Bath County	6.03 <b>740</b>	G	92%	0%	2%	3%	3%	0%	С	0.097	F	0.6	760	(
	To:	08-632	!			<u> </u>									
12	Bath County	5.54 <b>780</b>	G	92%	0%	2%	3%	3%	0%	F	0.095	F	0.56	800	(
<i></i>	To:	SR 39 Millboro	Springs			<u> </u>									
12) (39)	Bath County	5.73 1600		93%	0%	2%	1%	3%	0%	F	0.088	F	0.563	1700	(
5 6	To:	Rockbridge Co	ınty Line												
	From:	Alleghany Cou	nty Line												
20)	Bath County	7.49 <b>2600</b>	G	94%	1%	1%	1%	3%	0%	С	0.101	F	0.581	2700	(
	To: From:	08-658 Hot S	prings			<u> </u>									
20	Bath County	5.43 <b>4800</b>	G	94%	1%	1%	1%	3%	0%	F	0.093	F	0.631	5000	(
	Tar	SR 39 Warm	Springs			<u> </u>									
20 39	Bath County	0.19 <b>2400</b>		91%	1%	2%	2%	5%	0%	F	0.086	F	0.585	2500	(
	Too	SR 39 North of W	arm Spring	S		<u> </u>									
20	Bath County	4.17 <b>1100</b>		91%	1%	2%	2%	5%	0%	С	0.093	F	0.623	1100	(
	Too	08-614	l .												
20 (	Bath County	5.56 <b>670</b>	G	91%	1%	2%	2%	5%	0%	F	0.089	F	0.536	690	(
220) 220)	Tac														
2000	Bath County	4.11 <b>560</b>	G	91%	1%	2%	2%	5%	0%	F	0.091	F	0.688	580	G
220)	Bath County	Highland Cou		3170	1 /0		2/0	370	0 /0	'	0.031	'	0.000	500	٠

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Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Bath County			1					TTTAII	ZITAII		1 actor		1 actor			
600	7.50	90	R				08-603				NA			NA		03/24/2003
000		To	1				39 SOUTH									
	14.40	From	<u> </u>	0.40/	1%		39 NORTH		00/	С	0.174	_	0.022	440	0	2005
600	14.48	400 To	G	94%	170	2% Highlar	1% nd County I	2%	0%		0.174	F	0.932	410	G	2005
		From					SR 39									
(601)	3.29	60	R				51( 3)				NA			NA		03/23/2000
<u> </u>		To				3.20	MN SR 39									
601)	2.31	40 From	R			3.2)	WII V BIC 37				NA			NA		03/24/2003
00.9		То	0			Ι	ead End									
		From				SR	42 SOUTH									
602	0.51	30	R								NA			NA		03/17/2003
$\bigcirc$		То				SR ·	42 NORTH									
$\bigcirc$		From	Ь				08-600									
603	3.57	40	R								NA			NA		03/27/2000
		To From				3.57	MN 08-600	)								
603	3.91	70	R								NA			NA		03/27/2003
		To From				7.48	MN 08-600	)								
603	0.07	60	R								NA			NA		03/27/2000
<u> </u>		To From	-				08-607				<b>—</b>					
603	0.40	100	R								NA			NA		03/27/2003
		То					08-687									
_		From				Allegha	ny County l	Line								
605	1.60	20	R								NA			NA		03/27/2003
$\overline{}$		To From	-			1.60	MN OF CI	,								
605	0.80	80	R								NA			NA		03/27/2003
		To					08-687									
		From				Allegha	ny County l	Line								
(606)	1.40	440	R								NA			NA		03/23/2000
		То	1				US 220									
	0.00	From					08-687				٠.,					00/07/000
607	0.30	20	R								NA 			NA		03/27/2000
$\bigcirc$		From				0.30	MN 08-68	7			_					
(607)	3.70	40 To	R				00. 602				NA			NA		03/24/2003
							08-603									
	0.40	From	R				ead End				NIA			NA		02/27/2003
608	0.40	100 To					US 220				NA			INA		03/27/2003
		From					SR 39				1					
600	2.68	180	R				SK 39				NA			NA		03/06/2000
609		To					08-624									
600	3.70	<b>70</b> From	R				08-024				NA			NA		03/17/2003
609	0.70													14/1		00/11/2000
	3.90	80 From	R			3.70	MN 08-624	1			NA			NA		03/17/2003
609	3.50													14/3		03/11/2000
	0.80	120 From	Ц				08-670				NA			NA		03/06/2000
609	0.60	120	R								INA			INA		03/00/2000
	2.22	From	ــــــــا	000/	00/		08-614	001	001				0.7	440		0005
609	2.60	110 To	G	90%	0%	6%	3% nd County I	0%	0%	С	0.101	F	0.7	110	G	2005
•		From						ше								
610)	0.11	40	R				Pead End				NA			NA		03/27/2003
(610)	0.11	40	<u> </u>				08-650				INA			INA		03/21/2003

					l	Bath Operationa									
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Bath County		From				US 220									
(611)	1.11	1400	R							NA			NA		04/03/2003
		To	1			Dead End									
(612)	0.08	360	R			US 220				 NA			NA		03/23/2000
(612)		To				08-613									
612	0.85	300 From	R			00 013				NA			NA		03/27/2003
$\bigcirc$		То				Dead End									
$\bigcirc$	0.55	From				08-612							NIA		02/22/2000
613	0.55	280 To	R			US 220				NA T			NA		03/23/2000
		From	:			US 220									
614)	9.30	230	G	94%	2%	1% 3%	0%	0%	С	0.101	F	0.84	240	G	2005
		To From				08-609				$\exists$					
614)	0.35	130	R							NA			NA		03/06/2000
	0.75	From	Ĺ			08-672				$\Box$			NIA.		00/00/0000
614)	3.75	90	R							NA			NA		03/06/2000
644	0.80	70 From	R			08-657				NA			NA		03/17/2003
614)	0.00	To	Ė			08-678 NORT	Ή						14/-3		03/11/2003
$\bigcirc$	0.50	From	Ļ			08-678 SOUT	Н						NIA		00/47/0000
614	0.53	<b>70</b>	R			Highland County	Line			NA T			NA		03/17/2003
		From				08-687									
615)	1.42	1200	G	97%	0%	1% 1%	0%	0%	F	0.093	F	0.646	1200	G	2005
		To From				08-644 WES	Γ			_					
615)	0.67	1400	G	97%	0%	1% 1%	0%	0%	F	0.098	F	0.61	1400	G	2005
		From				08-617				$\Box$					
615)	0.79	1800 <sub>To</sub>	G	97%	0%	1% 1% US 220	0%	0%	С	0.092	F	0.584	1900	G	2005
		From				08-615									
(616)	0.20	270	R			00-013				NA			NA		03/27/2003
		To	:			08-650									
$\bigcirc$		From				08-615									
617)	0.35	240 <sub>To</sub>	R			Dead End				NA			NA		03/23/2000
		From				08-687									
618)	3.00	50	R			00-007				NA			NA		03/27/2003
		To From				3.00 ME 08-6	37								
618)	0.60	70	R							NA			NA		03/16/2000
		To From				08-646									
618	0.70	90	R							NA			NA		03/16/2000
		To	_			US 220									
640	0.20	From <b>1400</b>	G	99%	0%	08-645 0% 0%	0%	0%	С	0.084	F	0.533	1500	G	2005
619	0.20	To	Ť	3370	070	US 220 SOUT		070		0.004	'	0.000	1300	0	2003
	0.05	From	Ļ			US 220 NORT							NIA.		02/42/2022
619	0.35	310 To	R			Dead End				NA T			NA		03/13/2000
		From	I			SR 39 WEST	7								
620	1.35	20	R			22.0020				NA			NA		03/24/2003
		To Cre				08-675									
620	0.20	150	R							NA			NA		03/16/2000
$\overline{}$		To				SR 39 EAST	•								

						Jain Opi	eralional	Alea								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Bath County		From					SR 39				ī					
621	2.93	310	R				SK 37				NA			NA		03/24/2003
		To					US 220									
<u></u>	0.90	40 From	R			D	ead End				NA			NA		03/13/2000
622	0.90	<b>40</b> To				τ	US 220							INA		03/13/2000
_		From				D	ead End									
623	1.70	120	R								NA			NA		03/27/2003
		To From	_			1.70 M	IN Dead E	ind			<u> </u>					
623	0.27	120 To	R			ī	US 220				NA T			NA		03/27/2003
		From					08-609									
624	5.50	60	R								NA			NA		03/17/2003
		To	<u>.                                    </u>				08-625									
	7.60	From 150	R			(	08-629				NA			NA		03/09/2000
625	7.00	To				(	08-678							INA		03/09/2000
		From				(	08-629									
626	0.40	30	R								NA			NA		03/17/2003
		То					ead End									
(627)	5.10	From <b>40</b>	R				08-629				NA			NA		03/17/2003
621)		То				(	08-678									00/11/2000
		From				D	ead End									
628	0.50	40	R								NA			NA		03/17/2003
		To From	_			0.50 M	IN Dead E	nd			⊐—					
628	0.30	40 To	R				08-614				NA			NA		03/17/2003
		From					ny County	I ine								
629	2.94	440	G	99%	0%	0%		0%	0%	С	0.093	F	0.561	460	G	2005
		To From	-			Doutha	at St Pk Br	ndy								
629	11.19	150	G	99%	0%	0%	0%	0%	0%	F	0.115	F	0.647	150	G	2005
		To From					08-683									
629	1.29	270 To	G	99%	0%	0%	0% 39 EAST	0%	0%	F	0.109	F	0.54	280	G	2005
		From					39 WEST									
629	0.57	320	G	94%	3%	2%	1%	0%	0%	F	0.091	F	0.625	320	G	2005
		From					08-625									
629	5.73	<b>70</b>	G	94%	3%	2%	1% 78 SOUTE	0%	0%	С	0.147	F	0.7	70	G	2005
		From					78 NORTH									
629 629	5.58	120	G	94%	3%	2%	1%	0%	0%	F	0.092	F	0.652	120	G	2005
$\overline{\bigcirc}$	5.00	From		0.40/	00/		08-640	201	201				0.505	470		
(629)	5.03	170 <sub>To</sub>	G	94%	3%	2%	1% a County L	0%	0%	F	0.122	F	0.585	170	G	2005
		From					39 WEST									
630	1.35	40	R								NA			NA		03/17/2003
		To				SR	39 EAST									
	0.30	From				D	ead End				NIA			NΙΔ		02/24/2002
631)       631)	0.30	6	R				00.653				NA			NA		03/24/2003
631)	0.40	70 From	R			(	08-652				NA			NA		03/06/2000
031)		To					SR 42							- · · ·		
		From				D	ead End						·			
632)	0.55	20	R				ap 12				NA			NA		03/17/2003
		To					SR 42									

							perational <i>i</i>									
Route	Length	AADT	QA	4Tire	Bus		Tru e 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Bath County		From	i:			Rockbr	idge County I	ine								
633	2.50	30	R								NA			NA		03/17/2003
		To From	e E			2.50	) MN OF CL									
633	1.82	210	R								NA			NA		03/17/2003
	0.70	From					08-665				$\Box$			NIA		00/47/0000
633	0.79	680	R								NA —			NA		03/17/2003
(a)	2.20	230 From	R				08-635				NA			NA		03/23/2000
633	2.20	<b>230</b>				SR 42	2 Gap Termin	us						INA		03/23/2000
$\bigcirc$		From				SR 39	Gap Termin	us			$\Box$					00/00/000
633	4.30	190	R								NA			NA		03/06/2000
	2.70	From	_			4.3	0 MN SR 39							NIA		00/00/0000
633	3.70	<b>70</b>	R				08-629				NA			NA		03/06/2000
		From					Dead End									
(634)	0.65	60	R				Dead End				NA			NA		03/24/2003
		To	:				08-633									
		From					08-633									
(635)	1.68	1100	G	95%	1%	2%	1%	1%	0%	С	0.121	F	0.507	1200	G	2005
		From					SR 39				$\supset$					
635	3.84	120	R								NA			NA		03/13/2003
		From				3.8	4 MN SR 39				⊒					00/10/000
635	1.26	<b>60</b>	R				08-640				NA			NA		03/13/2003
		From	1								_					
636)	0.20	60	R				08-633				NA			NA		03/02/2000
(030)		To	i:				635 SOUTH									
	0.40	From	<u> </u>			08-	635 NORTH							NΙΔ		02/47/2003
636	0.40	<b>50</b>	R				08-637				NA T			NA		03/17/2003
		From	:				08-665									
(637)	0.45	100	R								NA			NA		03/17/2003
		To From					08-691									
(637)	0.45	<b>50</b>	R								NA			NA		03/02/2000
$\overline{}$		To From					08-636				_					
(637)	0.35	30	R								NA			NA		03/24/2003
		To					Dead End									
	0.70	From	R				08-633							NA		03/24/2003
638	0.70	<b>80</b>					08-635				NA T			INA		03/24/2003
		From	:				08-635									
639	0.60	20	R								NA			NA		03/13/2003
$\bigcup$		To	c				Dead End									
$\bigcirc$		From				SI	R 39; SR 42									
640	0.91	220	R								NA			NA		03/13/2003
	0.50	From					08-654									00/00/000
640	2.50	160	R								NA 			NA		03/06/2000
	2.40	From	┶				08-635							NIA		00/40/0000
640	3.40	80	R								NA			NA		03/13/2003
	2.60	50 From	R			3.4	) MN 08-635				NA			NA		06/26/2003
640	2.00	<b>5U</b>					08-629							INA		00/20/2003
		From					08-629				<del>-                                    </del>					
641)	1.40	30	R				00 027				NA			NA		03/13/2003
		To					Dead End									

Route	Length	AADT	QA	4Tire	Bus	2Axle 3+Ax			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Bath County		From	: <u> </u>			Dead End									
(642)	0.25	180	R			11G 220				NA			NA		03/23/2000
		From				US 220				<del>_</del>					
643)	0.45	30	R			Dead End				NA			NA		03/17/2003
		То				SR 39									
$\bigcirc$		From				08-615									00/00/000
(644)	0.10	10 To	R			08-674				NA T			NA		03/23/200
		From	1			Dead End									
645)	0.05	50	R							NA			NA		03/13/200
		To From				08-619									
645)	0.20	1100	G	99%	0%	1% 0%	0%	0%	С	0.081	F	0.696	1200	G	2005
		To				08-692				_					
646)	0.30	160	R			SR 220				 NA			NA		03/27/2003
(646)	0.00	То				08-618									00/21/200
		From				Dead End									
647)	0.27	70	R							NA			NA		03/16/2000
		From				08-681				<u> </u>					
647	0.30	190 To	R			US 220				NA			NA		03/16/2000
		From	I			Dead End				+					
648)	0.44	300	R			Dead Elic				NA			NA		03/27/2003
		To	:			US 220									
$\bigcirc$		From				08-648									
649	0.40	110	R							NA			NA		03/23/2000
	0.70	90 From	R			08-656				NA			NA		03/24/2003
649	0.70	<b>90</b>				US 220							INA		03/24/200
		From				Dead End									
650	0.10	40	R							NA			NA		03/23/200
		To From				08-616				$\Box$					
(650)	0.05	160	R							NA			NA		03/27/2003
<u> </u>		From				08-610									
650	0.21	<b>70</b>	R			Dead End				NA			NA		03/23/200
		From	I			Dead End									
651)	0.15	60	R			Dead Life				NA			NA		03/27/2003
		То				US 220									
$\bigcirc$		From				Dead End									
652	0.72	49 To	R			08-631				NA			NA		03/24/2003
		From	I			US 220									
653	0.12	60	R			03 220				NA			NA		03/16/2000
		To				Dead End									
$\bigcirc$		From				08-640									
654)	0.74	40 To	R			Dood Free				NA			NA		03/17/2003
-		From	<u> </u>			Dead End				<u> </u>					
655)	0.31	5	R			Dead End				NA			NA		03/17/200
		To				0.31 ME Dead	End								
655	0.34	<b>20</b> From	R			0.51 MIE DEac	LIIU			NA			NA		03/17/200
		To				SR 42									

Route	Length	AADT	QA 4	4Tire	Bus	2Axle	3+Axl	ruck e 1Trail	1 2Tı	rail	QC	K Factor	QK	Dir Factor	AAWE	T QW	Year
Bath County		From	i			D	ead End					1					
656	0.05	70	R									NA			NA		03/27/2003
	2.00	To From				(	08-649					]					00/40/000
656	0.30	100	R			Ţ	US 220					NA			NA		03/16/2000
		From	1				ead End					i					
657)	0.50	30	R									NA			NA		03/17/2003
		To	 				08-614					<u> </u>					
658)	0.18	1700	R			D	ead End					NA			NA		03/27/2003
030)		То				Ţ	US 220										
$\bigcirc$		From				D	ead End					]					
659	0.08	270	R				08-658					NA			NA		03/23/2000
		From	l				US 220					<del></del>					
(660)	0.24	130	R				0.0 220					NA			NA		03/23/2000
<u> </u>		То					ead End					1					
	0.13	From <b>160</b>	R			D	ead End					NA			NA		03/23/2000
661)	0.13	To				Į	US 220								INA		03/23/2000
		From					SR 39										
662	0.12	90	R									NA			NA		03/24/2003
		From				(	08-675					_					
662	0.10	<b>20</b>	R			D	ead End					NA			NA		03/24/2003
		From	! 				08-678					+					
(663)	0.85	10	R				00 070					NA			NA		03/17/2003
		То				D	ead End										
$\bigcirc$	0.22	From					SR 42								NIA		00/47/000
664	0.33	<b>30</b>	R			D	ead End					NA			NA		03/17/2003
		From					08-633					Ì					
665	0.05	9	R									NA			NA		03/02/2000
		From				(	08-637					_					
665	0.25	<b>80</b>	R			D	ead End					NA			NA		03/24/2003
		From					ead End					+					
666	0.10	20	R			D	cad Liid					NA			NA		03/02/2000
		To From				0.10 M	/IE Dead l	End				<b>—</b>					
666	0.20	530	R									NA			NA		03/02/2000
		From				(	08-668					_					
666	0.22	210 To	R				08-633					NA			NA		03/24/2003
		From	<u> </u>				08-666					<u> </u>					
(667)	0.16	50	R			,	08-000					NA			NA		03/17/2003
		То				(	08-633										
	0.40	From				(	08-666					]					00/47/000
668	0.10	420	R			- (	08-633					NA			NA		03/17/2003
		From					ead End					1					
669	0.15	170	R				July LAIM					NA			NA		03/27/2003
		To				Ţ	US 220										
		From				D	ead End										00/0:/22-
670	0.16	60 To	R				08-609					NA			NA		03/24/2003

					E		erational A									
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle 1			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Bath County		From	1			(	8-633				-1					
(671)	0.09	20	R				0-033				NA			NA		03/02/2000
		To					ead End									
	0.36	40	R			De	ad End				NA			NA		03/24/2003
(672)	0.30	<b>40</b>				0	8-614							INA		03/24/2003
		From				(	SR 39									
673	0.23	40	R								NA			NA		03/24/2003
		To					8-662									
674)	0.09	80	R			C	8-644				NA			NA		03/23/2000
(674)	0.00	То				De	ad End				<u> </u>					00/20/2000
		From				C	8-662									
675)	0.39	70	R								NA			NA		03/13/2000
		To					8-620									
070	0.35	From	R			SR 3	89 WEST				NA			NA		03/27/2003
676	0.55	To				SR	39 EAST							14/5		03/21/2003
		From				De	ad End									
(677)	0.09	40	R								NA			NA		03/24/2003
		To	1				IS 220									
	1.48	From <b>240</b>	R			,	SR 39				NA			NA		03/17/2003
678	1.40	240									INA			INA		03/11/2003
679	4.78	200 From	R			C	8-663				NA			NA		03/09/2000
678)			·`			09.6	29 WEST									00/00/2000
678	0.94	180 From	G	92%	1%	3%	3%	1%	0%	С	0.16	F	0.692	180	G	2005
		To					FRM 08-629	9								
678	4.20	130 From	R								NA			NA		03/17/2003
$\bigcirc$		To From	-			C	8-625				$\neg$ —					
678	2.26	220	R								NA			NA		03/09/2000
		To From				0	8-627				$\supset$					
678)	3.65	200	R								NA			NA		03/17/2003
		To From				08-61	4 NORTH				_					
(678)	0.45	120 To	R			Uichlone	l County Lin	10			NA			NA		03/06/2000
		From	ı				87 WEST	ic			<u> </u>					
679	0.09	20	R			00-0	57 WEST				NA			NA		03/16/2000
013		To	_			(	8-701									
679	0.03	80 From	R				0 701				NA			NA		03/16/2000
		To	-			08-6	587 MID				_					
679	0.03	40	R								NA			NA		03/24/2003
		To					87 EAST									
	0.70	From				ι	IS 220							NIA		00/40/0000
(680)	0.73	130 <sub>To</sub>	R			De	ad End				NA			NA		03/13/2000
		From					8-647									
(681)	0.21	45	R								NA			NA		03/27/2003
		То				De	ead End									
$\bigcirc$		From				De	ead End				]					
(682)	0.30	1000 <sub>To</sub>	R			т.	IS 220				NA			NA		03/24/2003
		From					18 220 18-629				<del></del>					
683	1.80	20	R				0-029				NA			NA		03/17/2003
		To				S	SR 39									
<del> </del>																

						ath Operation				K		Dir			
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+Ax			QC	Factor	QK	Factor	AAWDT	QW	Year
Bath County		From:	1			Dead End				Ī					
(684)	0.30	170	R							NA			NA		03/16/2000
		To				US 220									
695	0.25	220	R			Dead End				NA			NA		03/23/2000
685	0.20	To:				US 220				¬—					
685)	0.08	60 From:	R			05 220				NA			NA		03/27/2003
		To:				08-613									
(606)	0.08	20 From:	R			Dead End				NA			NA		03/24/2003
686	0.00	To:				SR 39									00/2 1/2000
		From:				Alleghany Count									
687	5.68	990	G	97%	1%	1% 1%	0%	0%	F	0.104	F	0.691	1000	G	2005
	2.04	350 From:	G	97%	1%	08-615 1% 1%	0%	0%	F	0.104	F	0.514	360	G	2005
(687)	2.04	330 To:		91 /0	1 /0		0 70	0 /0		0.104		0.514	300	G	2003
(687) (687)	3.71	470 From:	G	97%	1%	08-618 1% 1%	0%	0%	С	0.101	F	0.652	480	G	2005
<u>(607)</u>		To:				SR 39									
	0.00	From:				SR 39 WES	T								00/00/000
688	0.39	<b>20</b>	R			SR 39 EAS	Т			NA			NA		03/06/2000
		From:				08-633	•								
689	0.15	70	R							NA			NA		03/02/2000
		To:				SR 39; SR	42								
690	0.11	40	R			SR 39				NA			NA		03/06/2000
090)		To:				08-678									
$\bigcirc$		From:				Dead End									
691)	0.10	30	R							NA 			NA		03/17/2003
	0.15	From:	R			0.10 MN Dead	End			NA			NA		03/02/2000
691)	0.10	To:				08-637							INA		03/02/2000
		From				SR 39 WES	T								
692	0.09	900	G	99%	0%	1% 0%	0%	0%	С	0.110	F	0.652	930	G	2005
$\bigcirc$	0.00	From:		000/	00/	08-645	00/	00/	-	0.407		0.570	470		2005
692	0.26	170	G	98%	0%	2% 0% SR 39 EAS		0%	С	0.107	F	0.579	170	G	2005
		From:				08-687									
(693)	1.19	80	R							NA			NA		03/27/2003
		To: From:				Dead End									
(694)	2.45	60	R			Dead End				NA			NA		09/14/2000
004)		To:				Highland Count	y Line								
Highland County		From:	1			Hight 4 C	T i.e -			-					
694)	0.10	60	N			Highland Count	y Line			NA			NA		09/14/2000
		To:				08-607									
Bath County		From:	1			D. 12 1				-					
696)	0.31	200	R			Dead End				NA			NA		03/27/2003
(696)		To				08-611							- • •		32.2.72000
		From:				08-696									
697)	0.15	80 To:	R			00 515				NA			NA		03/23/2000
		To:				08-611									

Route	Length	AADT	QA	4Tire		tional Area		QC	K	QK	Dir	AAWDT	QW	Year
Bath County	3		ā.		2Axle 3	+Axle 1Trail	2Trail		Factor		Factor			
	0.12	170	R		08-6	533			NA			NA		03/02/2000
698)	0.12	To:			08-6	535						INA		03/02/2000
		From:			08-7	700			i					
(699)	0.12	170	R						NA			NA		03/27/2003
<u> </u>		To	:		US									
	0.40	From	<u> </u>		Dead	End						NIA		00/40/000
700	0.18	120 To:	R		08-6	599			NA			NA		03/16/200
		From			Dead				1					
(701)	0.09	90	R		Douc				NA			NA		03/24/200
		To			08-6	579								
$\sim$		From			08-6	587								
702	0.09	100 To:	R		ъ.	Г. 1			NA			NA		03/16/200
					Dead									
700	4.96	70	R		Alleghany C	County Line			NA			NA		03/27/2003
703)	4.50	To:	<u> </u>		Dead	End						14/3		03/21/2000
		From			Dead									
704)	0.12	20	R						NA			NA		03/02/2000
$\overline{}$		To:	-		0.12 MN I	Dead End								
(704)	0.08	20	R						NA			NA		03/02/2000
$\bigcirc$		To			08-6	537								
$\bigcirc$		From	<u> </u>		08-6	500								
705	0.30	140	R		Dood	End			NA			NA		03/24/2003
		From	1		Dead									
(706)	0.17	20	R		Dead	End			NA			NA		03/27/2003
(700)		To			08-6	596								
		From			08-6	537								
707	0.04	200	R						NA			NA		03/17/2003
		To			08-6									
	0.40	From			Cul-de	e-Sac						NIA		00/07/000
708)	0.10	140 To:	R		08-6	511			NA			NA		03/27/2003
		From:			08-6									
(710)	0.35	120	R		00-0	333			NA			NA		03/02/2000
		To			Dead	End								
		From			Dead	End								
711)	0.30	49	R						NA			NA		03/17/2003
		To			08-6									
	0.20	From:	R		US	220			NA			NA		03/16/2000
714)	0.20	To:			Dead	End						INA		03/10/2000
		From			Dead									
724	0.10	90	R						NA			NA		03/27/2003
		To			08-6	584								
$\bigcirc$		From			Dead	End								
1001	3.77	190 <sub>To:</sub>	R		D 4	4-4- D. 1			NA			NA		04/03/2003
			I		Douthat S									
(F50)	0.17	470	R		08-6	582			NA			NA		03/16/2000
9584	0.17	4/ U			New Valley	y High Sch						INA		JJ/ 10/2000
		From			SR				i					
9930)	0.20	750	R		SIC.	-			NA			NA		03/27/2003
$\bigcup$		To			Valley Ele	m School								